DATA PROCESSING DEVICE AND METHOD AND PROGRAM OF SAME

ABSTRACT OF THE DISCLOSURE

A data processing device able to keep a technique for generation of the key data in a key generating means secret from a developer of an authenticating means, wherein an authentication program has a description for calling up a function in a key generation program and entering identification data of service etc. input from an IC of an IC card as input parameters of the function and wherein a key generation program generates a key by 15 using the identification data written at predetermined addresses as input parameters in accordance with the execution of a code on the basis of the authentication program.

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